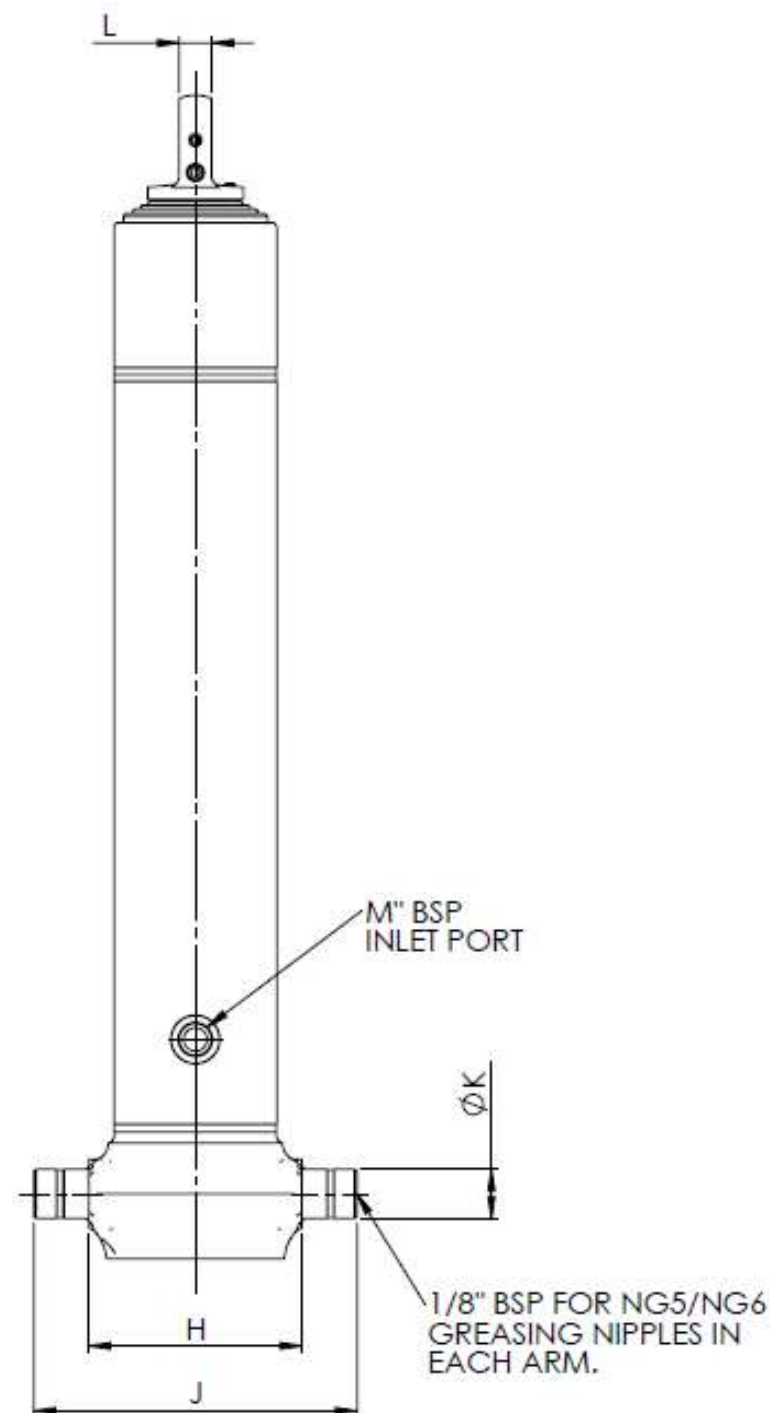
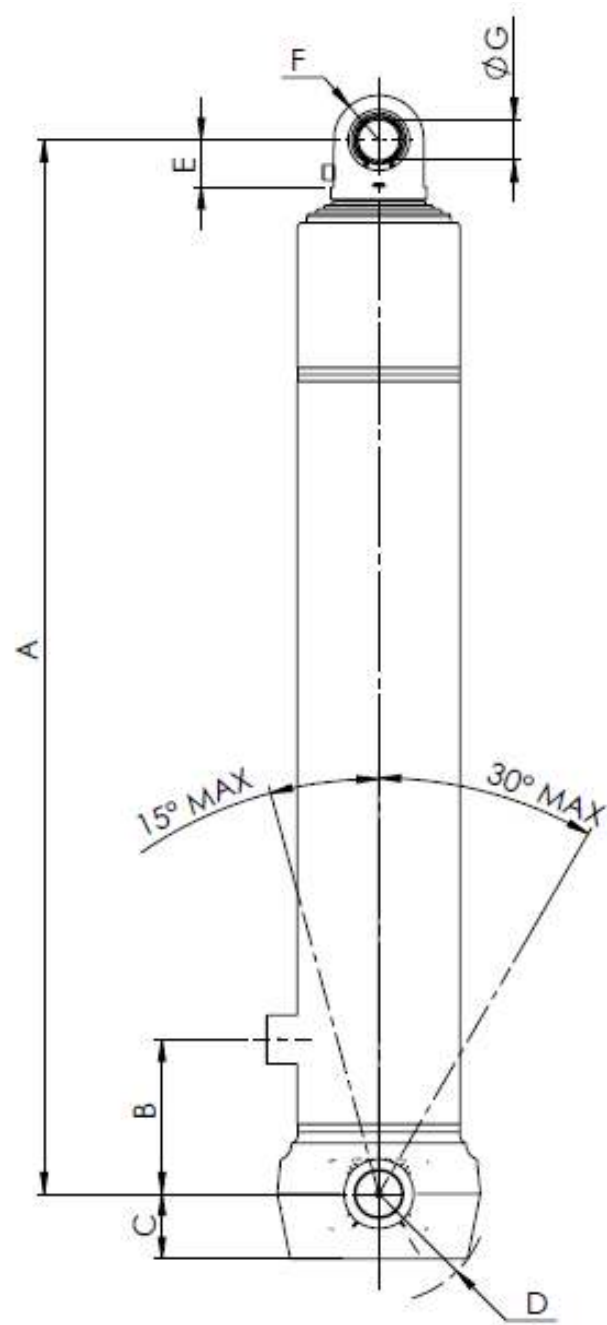


Datasheet for Cylinder CS18LS57633B19A02

5 stage lightweight cylinder with trunnion mount & spherical eye



Final Stage Chrome Plated

Approx. weight 252kg

SPECIFICATION					TIPPING CAPACITY 28-35 TONNES				
Stage	Tube Diameter (mm)	Length (mm)	Stroke (mm)	Swept Volume (litres)					
Base	210.5	1755	----	-					
1st Stage	188	1720	1500	41.6					
2nd Stage	167	1720	1517	33.2					
3rd Stage	147	1720	1527	25.9					
4th Stage	127	1720	1542	19.5					
5th Stage	105	1720	1547	13.4					
Total			7633						

BODY LENGTH (BL)						OH	d	r
9540		10017		10494				
30 t	49°	29 t	46°	28 t	44°	150	0	900
32 t	51°	30 t	48°	29 t	45°	450		
35 t	53°	33 t	50°	31 t	47°	750		

APPLICATION INFORMATION																			
Working Pressure			120	bar			Swept Oil Volume			133.7 litres									
Maximum Pressure			190	bar			Priming Volume			25.6 litres									
Maximum 1st Stage Thrust			265	kN			Total Volume			159.3 litres									
DIMENSIONS																			
A		1793	mm		D		126	mm		ØG		50.025 50.000	mm		ØK		60.00 59.90	mm	
B		190	mm		E		60	mm		H		245	mm		L		40	mm	
C		55	mm		F		50	mm		J		386	mm		M		G1.1/4		
Notes																			
1.		This cylinder is intended for lifting purposes only and side load conditions should be avoided.																	
2.		Cylinder is painted in primer to RAL5013																	

Edbro

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